

**LAHIVE
&
COCKFIELD**
L L P

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
www.lahive.com

JOHN A. LAHIVE, JR. (1926-1987)
THOMAS V. SMOLCZYNSKI
GREGORY A. DOCCINI, JR.
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JAMES E. REMILLARD
DEANN FORAN SMITH
DEBRA J. MHLASINIC, Ph.D.
WILLIAM A. COCKFIELD, JR.
SIBLEY P. REPPERT
DAVID R. BURNS
JOHN S. CURRAN
SEAN D. DETWILER
MEGAN E. WILLIAMS, Ph.D.
USA DROCCO TYNER
MATHANAY P. RUSSELL *

MARLA LACOSTRE ZACHARAK, Ph.D.
MEREDITH C. ARNOLD
DANIELLE L. HERRITT
EUNDOON LEE **
MANEESH GUPTA
CYNTHIA M. SORODS
PETER W. DINI, Ph.D.
MICHAEL J. BASTIAN, Ph.D.
CHRISTOPHER J. MCKENNA
VINCENT P. LOCCISANO

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
JEANNE M. DIGIORGIO
CYNTHIA L. KARR, Ph.D.
JOHN D. LANZA

PATENT AGENTS

JONATHAN M. SPARKS, Ph.D.
ANDRINA WILLIAMS ZINK
CRISTIN E. HOWLEY, Ph.D.
JILL ANN MELLO, Ph.D.
CHRISTOPHER E. ORABR
JAMES H. VELENA

TECHNICAL SPECIALISTS

CATHERINE M. BISHOP
JACOB G. WEINTRAUB
DEBORAH L. NAGLE, Ph.D.
AINE JACQUELINE WISEMAN, Ph.D.
BRAN C. TRINQUE, Ph.D.
CHRISTOPHER R. COMLES, Ph.D.
W. ELANA WANG
CYNTHIA M. GILBERT
MENGHAN L. RICHMOND, Ph.D.

* Attorneys in TX only
** Attorneys in CT only

**RECEIVED
CENTRAL FAX CENTER**

OCT 22 2004

Facsimile Cover Sheet

To: Examiner M. Belyavskiy
Company: U.S. Patent & Trademark Office
Location: Alexandria, VA
Phone: 571-272-0840
Fax: 703-872-9306

From: Jeanne M. DiGiorgio
Phone: (617) 227-7400
Fax: (617) 742-4214
Case No.: USSN 10/073644

Date: October 22, 2004

Sent By:

**Pages including this
cover page: 4**

**Message: Proposed amended claims. Please deliver directly to
Examiner. Thank you.**

The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.